

CLAIMS

1. An auxiliary contact configuration for a switching device, the switching device comprising a frame part (2) and the auxiliary contact configuration comprising a first auxiliary contact position (5) provided in the frame part (2) and arranged to receive an auxiliary contact (8), and a movable auxiliary contact control device (10) comprising a first control element (11) arranged to control the auxiliary contact (8) installed in the first position (5), **characterized** in that the auxiliary contact configuration comprises a second auxiliary contact position (6) provided near the first auxiliary contact position (5), and that the auxiliary contact control device (10) comprises a second control element (12) arranged to control the auxiliary contact (8) installed in the second position (6) in a manner different from the manner in which the first control element (11) is arranged to control the auxiliary contact (8) installed in the first position (5).

2. An auxiliary contact configuration as claimed in claim 1, **characterized** in that the first auxiliary contact position (5) and the second auxiliary contact position (6) overlap so as to allow an auxiliary contact (8) to be installed either in the first auxiliary contact position (5) or in the second auxiliary contact position (6) only.

3. An auxiliary contact configuration as claimed in claim 1 or 2, **characterized** in that the auxiliary contact control device (10) is arranged to move substantially linearly.

4. An auxiliary contact configuration as claimed in any one of the preceding claims, **characterized** in that the auxiliary contact control device (10) is equipped with a toothed bar (14) and a control shaft (4) of the switching device is equipped with toothed means arranged to co-operate together with the toothed bar (14) of the control device (10) in order to move the control device (10).

5. An auxiliary contact configuration as claimed in any one of the preceding claims, **characterized** in that the control elements (11, 12, 13) comprise slopes (18, 20, 22).

6. An auxiliary contact configuration as claimed in any one of the preceding claims, **characterized** in that it comprises a microswitch position (24) provided in the frame part (2), and that the auxiliary contact control

device (10) is provided with a microswitch control element (26) arranged to control a microswitch installed in the microswitch position (24).